

CROSLEY

CR6008A

Tech Series



910-292100-0010-200

www.crosleyradio.com

WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. DO NOT REMOVE COVER. PILOT LAMPS SOLDERED IN PLACE. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN

The lighting flash with arrowhead symbol, within an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute risk of electric shock to persons.



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER - SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The exclamation point within an equilateral triangle is intended to alert user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.

"Ventilation not being impeded."

"Do not exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus."

Specification

FREQUENCY

: FM 88 -108 MHz
AM 530 - 1700 KHz

USB Port 2.0

: Full Speed 512MB - 4GB
(Support FAT16, FAT32)

POWER SOURCE
ANTENNA

: AC Adaptor AC120V / DC12V 1A
: External antenna for FM

POWER CONSUMPTION

: Built-in ferrite bar for AM
: 18W

SPEAKER SIZE

: 3" Dynamic type x 2

SPEAKER OHM

: 4 ohm

SPEAKER WATT

: 4W

POWER OUTPUT

: 1.2W x 2

REMOTE BATTERY

: CR2025

USB Specification:

Interface

- USB 2.0 Full speed, HOST (USB HUB is not supported) Corresponding Flash memory
- Compatible with MPEG Audio 1, 2, 2.5
- Compatible with Layer 1, 2, 3
- Compatible with Bit rate: 128 – 320 Kbps
- Subfolder nest : 8 levels
- Number of track / titles max 999

*DESIGN AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

LIMITED MANUFACTURERS WARRANTY

Crosley Radio, Inc. warrants the product to be free from defects in material and workmanship under normal use for a period of one year from the original date of purchase. This warranty is not transferable. If the product is determined to be defective during the warranty period, the unit will be repaired or replaced at Crosley Radio's sole discretion. This warranty covers manufacturing defects and normal consumer use and does NOT cover damage or failure as a result of abuse, accident, alterations, misuse, neglect, abnormal wear and tear, inadequate maintenance, commercial or unreasonable use, damage caused by power surges, mishandling, accident, acts of God or attempted repair by an unauthorized service agent. Also not covered are cosmetic damages, cords and antennas.

Should this product fail to function in a satisfactory manner, it is best to first return it to the store or retailer where it was originally purchased. If additional service is still needed, the original purchaser must **FIRST** contact our offices to obtain an RA (Return Authorization) Number.

TO OBTAIN AN RA NUMBER
CALL: **1.888.CROSLEY**
(1.888.276.7539)

Send the unit prepaid to the address below in the original packaging (or reasonable substitute to prevent damage). Clearly mark your RA number on the outside packaging and include the original sales receipt (or a copy) indicating date of purchase, amount paid, and place of purchase. You must also include your full name, shipping address and daytime contact number. Please include a check or money order in the amount of \$19.95, made payable to Crosley Radio, to cover handling and return shipping charges. Returned products will not be shipped to PO Boxes. Crosley Radio will not be responsible for delays or unprocessed claims resulting from a purchaser's failure to provide any or all of the necessary information.

CROSLEY RADIO
ATTN: RETURNS DEPT
2001 PRODUCTION DRIVE
Louisville, KY 40299

For additional support: Crosley Radio Consumer Service Department
24 hours a day / 7 days a week
Telephone: 1.888.CROSLEY (1.888.276.7539)

*There are no express warranties except as listed above.
The purchaser's bill of sale is the only proof of warranty entitlement.*

This warranty gives the purchaser specified legal rights in addition to any rights which may vary from state to state.

In accordance with the "Moss-Magnuson Warranty Act" of July 10, 1975, this is termed a "limited warranty" which in no way compromises Crosley Radio's high standards of quality and workmanship.

Troubleshooting

There is no Power

- 1 Make sure radio is plugged in correctly.
- 2 The unit is not turned on: Rotate the VOLUME ON/OFF KNOB from the OFF position past the "click" to turn on the unit.

There is no Sound

- 1 Check the Line In Switch on the back of the unit to make sure it is in the OFF position.
- 2 Check the volume level by turning the VOLUME ON/OFF KNOB.
- 3 Make sure headphones are not connected to the unit.
- 4 Check the position of the FUNCTION SWITCH.

Turntable will not work

- 1 Make sure the FUNCTION SWITCH is set to phono.
- 2 Try moving the tone arm to the right until you hear a click.
- 3 Make sure the protective needle cover is removed.

The CD does not play

- 1 Check to make sure the CD is inserted correctly (label side facing up).
- 2 Make sure the Function switch is set to CD and a CD is in the tray.
- 3 Make sure the CD is not blank.
- 4 Check that the surface of the CD is clean.

USB /SD Card - no music is playing when PLAY/PAUSE is pressed

- 1 Make sure there are MP3 music files stored on the USB Device/Flash Drive / SD Card.
- 2 Check the USB Device/Flash Drive / SD Card is not larger than 4GB as the limit of this unit is up to 4GB max.
- 3 Try resetting the USB by powering off.
- 4 Check if the files on the device/card are perhaps in WMA format. This unit does not play WMA format, only MP3 format.
- 5 Not all makes of USB device/SD Card are compatible with this unit – this is not a malfunction of the unit.

Cannot Record Music on the USB /SD Card

- 1 Make sure the USB/SD Card is not full.
- 2 Make sure the lock switch on the SD card is in the unlocked position.
- 3 It may be the device/card is not compatible or of the correct size (up to 4GB max.) – not all available USB/SD devices are guaranteed to work with this unit due to the way they are manufactured.

The recorded MP3 Music does not have the same sound quality as the original CD

- 1 The sound quality of an MP3 disc varies from that of a pre-recorded Audio Compact Disc, due to the quality and method of recording and the difference in format.

The Remote is not working

- 1 Replace the battery. See Specifications for type of battery required.
- 2 Remove any obstacles in the path of the Infra Red Remote and the Remote Sensor next to the LCD Display, so the remote signal has a straight path to it.

IMPORTANT SAFETY INSTRUCTION

PLEASE READ CAREFULLY ALL THE FOLLOWING IMPORTANT SAFEGUARDS THAT ARE APPLICABLE TO YOUR EQUIPMENT

1. Read Instructions - All the safety and operating instructions should be read before the product is operated.
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the product and in the operating Instructions should be adhered to.
4. Follow Instructions - All operating and use instructions should be followed.
5. Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
9. Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built - in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
10. Power Sources - This product should be operated only from the type of power source indicated on the marking label, if you are not sure of the type of power supply to your home. Consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
11. Grounding or Polarization - This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
12. Power - Cord Protection - Power - supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
13. Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power - line surges.
14. Power Lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
15. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
16. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short - out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
17. Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
18. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power-supply cord or plug is damaged.
 - b. If liquid has been spilled, or objects have fallen into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - e. If the product has been dropped or damaged in any way.
 - f. When the product exhibits a distinct change in performance - this indicates a need for service.
19. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
20. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
21. Wall or ceiling Mounting - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
22. Heat - The product should be situated away from heat sources such as radiators. Heat registers, stoves, or other products (including amplifiers) that produce heat.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.



Welcome

Thank you for purchasing the Crosley Tech Series Turntable (CR6008A) Before operating this unit, please read this manual thoroughly and retain it for future reference.

About This Manual

Instructions in this manual describe the control functions of the CR6008A.

Included in the package:

- Tech Series Turntable
- Remote Control
- AC Power Adaptor
- 45 RPM Adaptor
- 3.5mm to 3.5mm STEREO cable

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Audio / Connections

Auxiliary Output

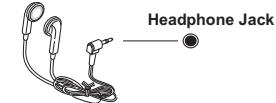
- 1 You can connect your radio to different sources using the auxiliary output.
- 2 Plug Auxiliary cables (not supplied) into the LINE OUT JACK.
- 3 Connect the other end of the Auxiliary cables into the input on your desired component.
- 4 See the owners' manual for the component for correction operation.

NOTE: The Auxiliary Output is a passive signal level output only and will not power speakers.

Headphone Jack Operation

- 1 Connect headphones to the Headphone Jack
- 2 Adjust volume to the desired listening level.

NOTE: When using headphones, the sound to the unit speakers will be cut off.



The sound from all speakers is cut off.

NOTE: Headphones not included with unit.

Auxiliary Input

- 1 You can connect external components to your unit by using the Auxiliary Input.
- 2 Plug Auxiliary cable (not supplied) into the LINE IN JACK on the back of your unit.
- 3 Switch the LINE IN SWITCH to the ON position.
- 4 Plug the other end of the Auxiliary cable into the output jack on your desired external component.
- 5 Check the volume level of your external component.
- 6 See operators manual for correct operation of the external component.

NOTE: When not using the Auxiliary Input, make sure the LINE IN SWITCH is in the OFF position.

Audio / Connections

Phono to USB/SD

This unit allows you to convert your records into MP3 format onto either USB Flash Drive or SD Card. To convert your records, follow the steps below.

1. Slide the FUNCTION button to PHONO mode.



2. Start playback of the record at the point you want to start recording. (See Turntable Operation on Page 7 for more information on playing your records).

3. Press REC/ERASE / to start recording. "REC" will show on the display.

4. The media that you are recording to (either USB or SD) will begin flashing on the display once recording begins.



5. Press STOP / to stop the recording process.

MP3 Recording

Recording from CD to USB / SD

The system is capable of converting (encoding) a whole Audio CD into MP3 format and copy/record this to a USB mass storage device (e.g. a Flash Drive) or SD card (not supplied). It can also copy a single MP3 track to/from a USB device or SD card.

1. In CD playback mode, press REC / to start ripping (recording) to USB/SD card (the default is USB if both devices are detected), playback will stop and skip back to the beginning of the current track, the system will scan the contents of the USB/SD Card and create a folder to store the MP3 Tracks in. Resume CD playback and ripping will start from that moment. "USB" or "CARD" will start flashing, depending on the device selected.

2. Press STOP / to exit CD ripping.

MP3 Copying

MP3 copying

1. To copy an individual song from either USB to SD or SD to USB, press REC/ERASE / while the desired song is playing to start copying. Playback will stop as the system scans the contents and prepares to copy the song.

2. "REC" icon will show on the display.

3. "COPY" will show on the display as copying begins.

4. The icon for the device that you are copying to, "USB" or "CARD" will begin flashing and will stop once copying is complete.

5. Original source, USB or SD will begin playing from the beginning once copying is complete.

6. You can also copy all songs at once from USB to SD or SD to USB. While in either USB or SD mode and playback is stopped, press

REC/ERASE / . The unit will copy all songs from the USB to SD or from the SD to USB. You will not be able to stop the copying process until complete.

Deleting MP3 Tracks

This unit allows you to delete individual songs from your SD Card or USB Flash Drive. To erase a particular song, that song must be playing.

1. While in SD/USB mode, select the song you would like to delete and begin playback.

2. Once the song is playing, press and hold the

REC/ERASE / button for approximately 2 seconds. The song will stop playing and will be deleted.

3. The display will briefly show "delete"

Note: You can only erase one song at a time. You cannot erase the entire SD Card or USB Drive at one time.

Getting Started

Unpacking

1. Remove packing materials from unit.
Note: Save all packing materials.

2. Remove plastic bag covering radio.

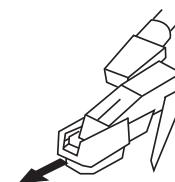
3. Remove AC Adaptor from Packing.

4. Open lid and remove styrofoam shipping material from turntable.

5. Remove black tie-wrap from under the tone arm.

6. Remove white protective needle cover by gently pulling towards the front of the unit.

7. Install the top lid onto the unit.



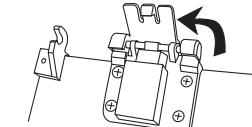
SETUP

1. Untie the wire on the AC Adaptor.

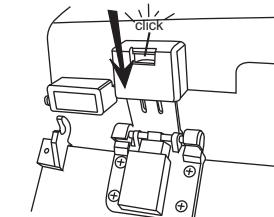
2. Untie the FM antenna and allow it to hang down in a straight line for optimum FM reception. If you have trouble tuning a FM station, move the external FM antenna for best reception. Do not connect FM antenna to outside antenna.

Lid Installation

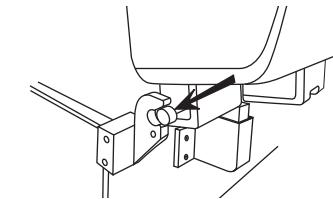
1. Flip the LID LOCK HINGE towards the back of the unit.



2. Position LID over the turntable and press the lid onto the LOCK HINGE as shown below.



3. As you press the lid into place, align the PIVOT PINS on the LID with the LID PIVOT POINTS as shown below.

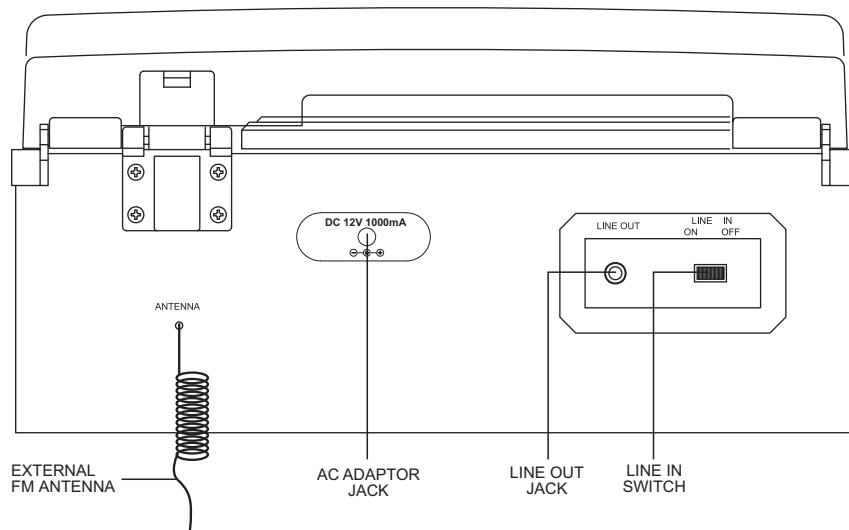
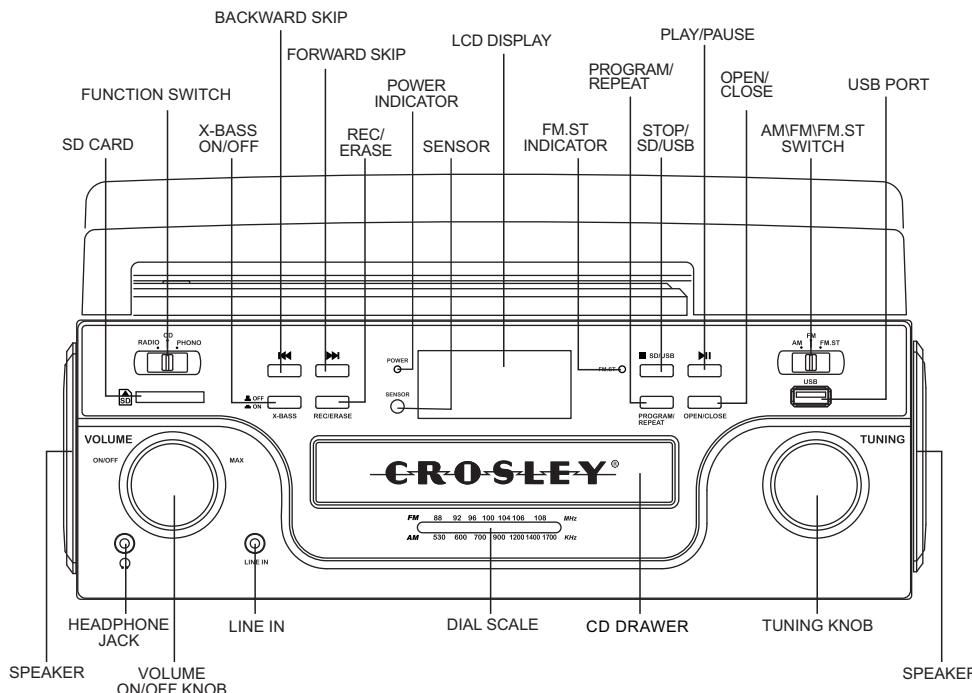


4. Press the LID all the way in until the PIVOT PINS snap into the LID PIVOT POINTS and the LOCK HINGE clicks into place.

Power Source

1. Plug the AC Adaptor into appropriate wall outlet.
2. Plug the small end of the adaptor into the AC ADAPTOR JACK on the back of the unit.

Control Locators



Basic Operation

Programmed Playback

Up to 20 tracks can be programmed to play back in a desired sequence. To program tracks, follow the instructions below.

1. While in CD, USB or SD mode, make sure playback is stopped and press **PROGRAM / PROG REPEAT** to start programming. "P" and P0-01 will flash on the display indicating you are in Program mode.

001 P - 01

2. Press the **FORWARD SKIP / ►** or **BACKWARD SKIP / ◀** buttons once or repeatedly until the desired track number appears on the display.
3. For MP3 Programming: press and hold the **PLAY/PAUSE key / ▶** to select the desired album.

4. Press **PROGRAM / PROG REPEAT** to confirm, the display shows the stored track number and the next store position.

002 P - 02

5. Repeat steps 2-3 to select and store all desired tracks. "FULL" is displayed if you attempt to program more than 20 tracks.

FULL

6. Press **PLAY/PAUSE / ▶** to play the programmed tracks.

Repeat Play

To repeat an individual song or to repeat all songs on a CD, USB Drive or SD Card, follow the instructions below.

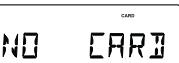
1. While music is playing from CD, USB drive or SD Card, press **REPEAT / REPEAT** on the remote control.
2. In regular CD mode, press **REPEAT / REPEAT** until the display shows "REPEAT 1" to repeat the song that is currently playing once it ends. Press **REPEAT / REPEAT** until the display shows "REPEAT ALL" to repeat the entire CD once playing ends.
3. While listening to MP3 files on CD, USB drive or SD Card, there are three playback options: "REPEAT 1", "REPEAT FOLDER" and "REPEAT ALL". Press **REPEAT / REPEAT** until the desired playback mode is reached.

Note: The default setting for Playback Mode is off.

Basic Operation

SD-Card Operation

1. Switch the unit on by turning the VOLUME ON/OFF KNOB to The ON position
2. Slide the FUNCTION SWITCH to CD mode
3. Press and hold the **STOP / SD/USB** for 3 seconds to Switch to SD Card Mode. The display will read "CARD" once the Unit is in SD Mode.



4. Turn the volume to a mid-range position.
5. Insert SD-Card into the card slot. "READ" is displayed as the system scans the contents of SD card.
6. Track no. 1 of root folder (Folder 1) will be displayed after reading SD card contents.



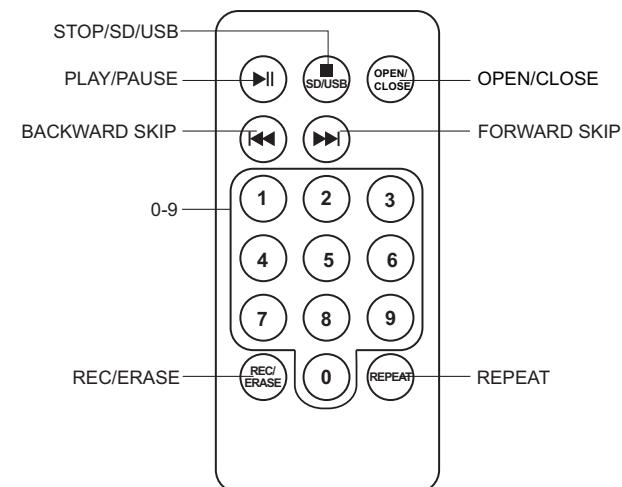
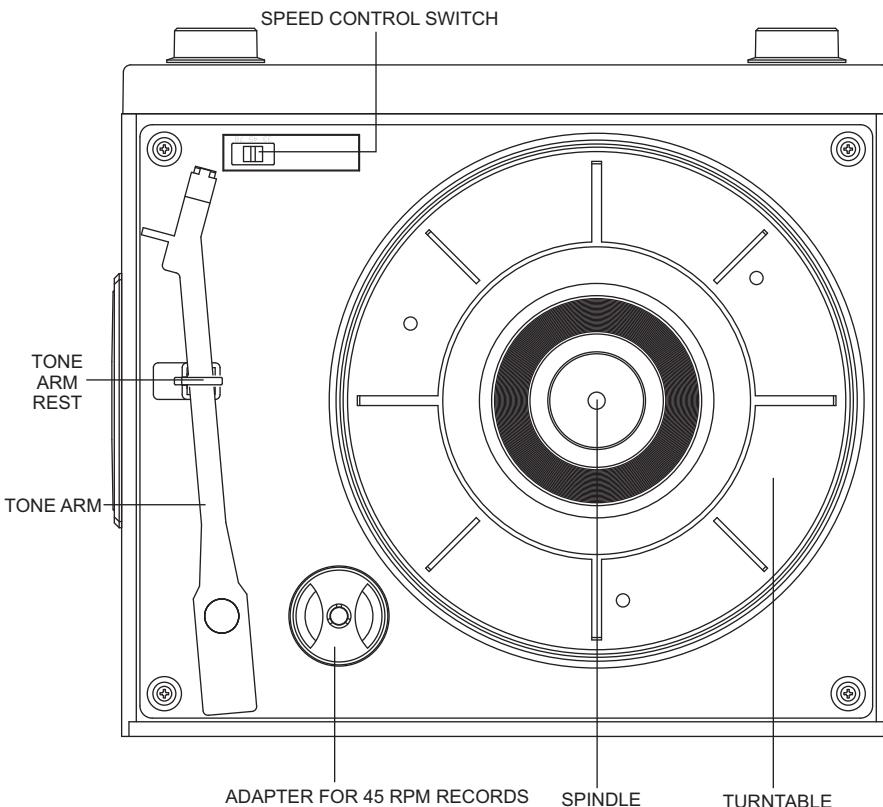
7. Press **PLAY/PAUSE / ▶/II** to start music playback.
8. Press the **FORWARD SKIP / ▶/II / BACKWARD SKIP / ◀/II** once or repeatedly until the desired track number appears on the display. Playback will begin automatically.
9. Press **STOP / SD/USB** to stop playback.
10. To pause the music, press **PLAY/PAUSE / ▶/II**, press it again to resume play.

USB Operation

1. Switch the unit on by turning the VOLUME ON/OFF KNOB to The ON position
2. Slide the FUNCTION SWITCH to CD.
3. Press and hold the **STOP / SD/USB** for 3 seconds, The unit will switch to SD Card Mode. Press and hold again for 3 Seconds to switch the unit to USB Mode. The display will read "USB" once the unit is in USB Mode.



Control Locators



Basic Operation

Turntable Operation

Turn the unit on by rotating the VOLUME ON/OFF KNOB located on the front panel to the ON position

- 1 Set the FUNCTION SWITCH to PHONO mode.
- 2 Set the SPEED CONTROL SWITCH to the desired speed (33 1/3, 45 or 78 rpm). Place your record onto the turntable.
- 3 Move the TONE ARM slightly to the right side until you hear a click sound to activate the turntable.
- 4 Move the TONE ARM by hand over the record to the point you want the record to start. Adjust the VOLUME ON/OFF KNOB to your desired listening level.
- 5 At the end of the record, the TONE ARM will stop automatically. You must return the TONE ARM to the arm rest by hand.

Accessory: Adapter for 45 rpm

This adaptor allows you to play 45 RPM records.



- 1 Place the 45 RPM adaptor over the spindle.
- 2 Gently place your 45 RPM record onto the turntable.
- 3 Follow the steps under turntable operation to play your record.

Radio Operation

- 1 Set the FUNCTION SWITCH to RADIO mode.
- 2 Set the AM / FM / FM.ST SWITCH to the desired Band.
- 3 Select the desired radio station by rotating TUNING KNOB .
- 4 Adjust the VOLUME ON/OFF KNOB to the desired sound level.

Antenna

Antenna: for FM reception, the unit is provided with a FM WIRE ANTENNA , move the wire until the reception is clear and with no interferences. For AM reception, the unit is provided with a directional build-in ferrite antenna. Rotate the set to find the position in which the best reception is obtained. Do not connect the EXTERNAL FM ANTENNA to any outside antenna.

X-BASS

Press the X-BASS ON/OFF to turn the X-Bass effect on or off. Turning on the X-Bass feature maximizes the low end sound frequencies.

Basic Operation

CD PLAYER OPERATION

Playing a CD

1. Switch the unit ON by turning the power ON-OFF SWITCH/VOLUME CONTROL switch to the ON position and turn the Sound Volume to mid- range position.
2. Slide the FUNCTION Switch to CD mode.
3. Press CD OPEN / CLOSE / to open the CD Compartment.
4. Insert a pre-recorded compact disc with the printed side facing up. Press CD OPEN /

again to close the compartment, "READ" is displayed as the CD player scans the contents of the disc.



5. Track no. 1 in the Root Folder (Folder 1) will start playing back automatically after the MP3-CD disc contents has been read.

MP3-CD Disc Playback – by Remote Control

1. Insert an MP3-CD format disc. Press CD

again to close the compartment. "READ" is displayed as the CD Player scans the contents of the disc.



2. Track no. 1 in the Root Folder (Folder 1) will start playing back automatically after the MP3-CD disc contents has been read.



3. Press FORWARD SKIP / or BACKWARD

once or repeatedly until the desired track number appears on the display.



4. Press STOP / to stop playback.

5. In Stop or play mode, press and hold the PLAY/PAUSE key / to select the MP3 folder.

Note: In Stop Mode: For faster skipping forward or backward of 10 tracks at a time, press and hold the FORWARD SKIP / or BACKWARD SKIP / button. This stops when the button is released.

Note: Due to variations in CD's and recording programs, some recorded audio CD's or MP3 CD's may not play in this unit.